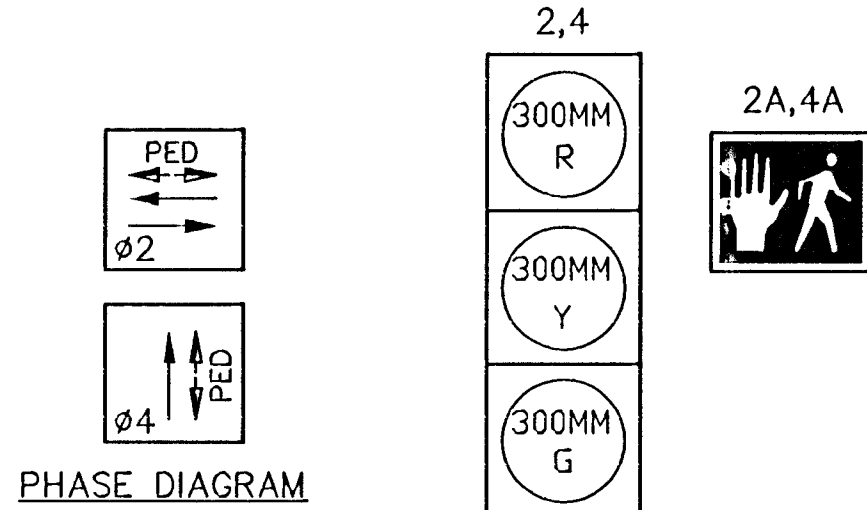


TYPE 170 CONTROLLER SETTINGS

"WAPITI PROGRAM"										NORMAL DISPLAY									
INTERVAL	PHASE								TIME CLOCK	FEATURES									
	1	2	3	4	5	6	7	8		C	F	1	2	3	4	5	6	7	8
MAX	0	0	40	0	30	0	0	0	0	YEAR	VEH RECALL	X	X						
MAX 2	1	0	40	0	30	0	0	0	1	MONTH	PED RECALL	X	X						
WALK	2	0	19	0	7	0	0	0	2	DAY/MONTH	RED LOCK								
FL DW	3	0	12	0	12	0	0	0	3	DAY/WEEK	YEL LOCK								
MAX INIT.	4	0	31	0	19	0	0	0	4	HOUR	Ø PERMIT	X	X						
MIN GREEN	5	0	30	0	18	0	0	0	5	MINUTE	PED PHASES	X	X						
TBR	6	0	0	0	30	0	0	0	6	SECOND	LEAD PHASES	X	X	X	X				
TTR	7	0	0	0	30	0	0	0	7		DBL ENTRY								
	8								8		SEQUENTIAL								
PASSAGE	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9		START UP								
MIN GAP	a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	a		OVERLAP A								
ADD ACT	b	0.0	0.0	0.0	0.0	0.0	0.0	0.0	b		OVERLAP B								
YELLOW	c	0.0	3.0	0.0	0.0	0.0	0.0	0.0	c		OVERLAP C								
RED CLR	d	0.0	1.0	0.0	0.0	0.0	0.0	1.0	d		OVERLAP D								
RED REV	e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	e		EXCLUSIVE								
WALK II	f	0	0	0	0	0	0	0	f		SIM GAP								



TRAFFIC SIGNAL POLE SUMMARY											
POLE NO.	STATION	OFFSET/SIDE	TYPE ①	ARM LENGTH	X1	X2	ARM BRACKET		POLE BRACKET TYPE		REMARKS
							TYPE	NO.			
1	30+008.2	9.77m Lt.	C	8.0m	3.05m	—	1	2	III/II	② ④	—
2	30+008.9	9.31m Rt.	C	12.0m	3.35m	—	1	2	III/II	④	—
3	29+992.4	10.18m Rt.	C	7.0m	3.05m	—	1	2	III/II	② ③ ④	—
4	29+992.2	8.19m Lt.	D	—	—	—	—	—	II	—	—
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—

- ① A - Pedestal Pole (4.5m [15'] Aluminum)
B - Pole (6.0m [20'] Steel with Mast Arm)
C - Joint use Pole (9.1m [30'] Steel with Mast Arm)
D - Joint use Pole (9.1m [30'] Steel)

- ② R6-1 Sign
③ Meter & Controller Pole Mounted
④ Street Name Sign

LEGEND

Proposed	Existing	
☒	☒	Traffic Signal Controller
➔	➔	Signal Traffic Head
⊢➔	⊢➔	Signal Traffic Head with Backplate
⊙	⊙	Pedestrian Signal Head
⊙	⊙	Traffic Signal Pole
☀	☀	Luminaire
Ⓢ2	Ⓢ2	Movement Number
Ⓧ	Ⓧ	Pole Number
⊥	⊥	Street Name Sign
☐	☐	Signal Service Box
⊞	⊞	Westar Energy Manhole
•	•	Westar Energy Wood Pole
○	○	Westar Energy Metal Pole
●	●	SWB Wood Pole
○	○	City Metal Pole
⊙	⊙	Fire Hydrant
⋈	⋈	Water Valve
⚡	⚡	Pavement & Walk Removal

NOTES:
Existing underground (U/G), overhead (O.H.) utilities and drainage structures have been plotted from available information and therefore, their locations must be considered approximate only. It is the responsibility of the individual contractors to exactly locate each utility before actual construction.

Poles to be galvanized prior to black powder coating. Joint-use poles are to be drilled for credenza fixture.

Communication Cable shall be pulled back to existing Westar Energy manhole. Contractor to install underground splice and re-route communication cable through new service box to new controller.

Denotes #BAWG Equipment Ground
* For Street Lights (Wiring to be installed by Westar Energy)

UTILITIES

Power	KGE Electric
Telephone	Southwestern Bell Telephone Co.
Cable TV	Multimedia Cablevision
Water	City of Wichita
Sanitary Sewer	City of Wichita
Gas	Peoples Natural Gas
Telecommunications	Wichita Public Schools

CONSTRUCTION NOTES:

- ▽ Power currently supplied to existing service box. Contractor to extend conduit into proposed service box for hook-up.

- ▽ Contractor to install new screw-in base for street light pole and install 50mm PVC from base to proposed service box.

METER ADDRESS:

201 E. Lewis

3	06/25/2002	PER CITY/ KDOT COMMENTS	RLC	SAC
2	05/22/2002	PER CITY/ KDOT COMMENTS	JDB	SAC
1	02/01/2002	PER CITY/ KDOT COMMENTS	JDB	SAC
NO.	DATE	REVISIONS	BY	APP'D

CITY OF WICHITA, KANSAS
SEDGWICK COUNTY
TRAFFIC SIGNAL PLAN
MARKET & LEWIS

PROJECT NO. 472-83419

GBA GEORGE BUTLER ASSOCIATES, INC.
Engineers - Architects

DESIGNED	SAC	CHECKED	SAC	PROJ. NO.	9674.00
DRAWN	JDB			DATE	Dec. 10, 2001